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## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Schneewind Examiner: M. Navarro  
Serial No. 09/292,437 Group Art Unit: 1645  
Filed: April 15, 1999 Docket No. 510015-213  
Title: IDENTIFICATION OF SORTASE GENE

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper and its enclosures are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on July 19, 2000.

  
Gayle VinsonTRANSMITTAL OF CORRECTED SEQUENCE LISTING

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

Gentlemen:

This Transmittal of Corrected Sequence Listing is in response to a Communication from the Patent and Trademark Office dated June 19, 2000 (Paper No. 8). Applicant hereby transmits a corrected sequence listing correcting the error (namely, the explanatory matter required together with the recitation of an amino acid as "Xaa" in SEQ ID NO.: 1. This corrected sequence listing is presented in a computer readable form and in a paper copy. The content of the paper and computer readable copies is the same. The corrected sequence listing includes no new matter, as the sequences themselves have not changed, and the explanatory matter added is readily ascertainable from the sequence listing and the specification as originally filed. This corrected sequence listing complies with the requirements of 37 C.F.R. §1.825(a) and §1.825(b), and is believed to place the application in compliance with 37 C.F.R. §§ 1.821-1.825.

A copy of the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" is enclosed with this Transmittal.

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Serial No. 09/292,437

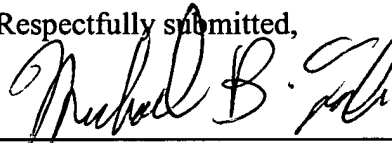
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If any further changes or corrections are required, the Examiner is respectfully requested to telephone the undersigned at (310) 788-5104.

Date: July 19, 2000

Respectfully submitted,



Michael B. Farber  
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Application No.: 09/292,437

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s)

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**